

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : DORFMUELLER et al.  
International Application No.: PCT/EP05/55307  
International Filing Date : October 17, 2005  
U.S. Serial No. : 10/582,546  
For : **RESISTIVE PARTICLES SENSORS HAVING  
MEASURING ELECTRODES**

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO MISSING REQUIREMENTS  
UNDER 35 U.S.C. 371**

S I R :

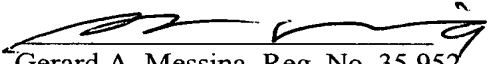
In response to the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) (mailed February 12, 2007), Applicants submit herewith a fully executed Declaration and Power of Attorney to complete the filing requirements for the U.S. national phase of the above-identified PCT application.

The application filed in the Patent Office is the application which the inventors executed by signing the Declaration and Power of Attorney. A copy of the Notification of Missing Requirements is also enclosed.

The Office is authorized to charge the \$130.00 fee to cover the surcharge for late filing of the Declaration to Deposit Account No. 11-0600. The Office is also hereby authorized to charge Deposit Account No. 11-0600 with any additional fees required by this paper or credit any overpayment. An additional copy of this letter is enclosed for this purpose

Respectfully submitted,  
KENYON & KENYON LLP

Date: 4/16/07

  
Gerard A. Messina, Reg. No. 35,952

04/16/2007 LLANDGRA 00000014 110600 10582546  
Sale Ref: 00000038 DA#: 110600 10582546  
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## UNITED STATES PATENT AND TRADEMARK OFFICE

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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/582,546	Lutz Dorfmueller	101914684

INTERNATIONAL APPLICATION NO.
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PCT/EP05/55307

I.A. FILING DATE	PRIORITY DATE
10/17/2005	12/10/2004

26646  
 KENYON & KENYON LLP  
 ONE BROADWAY  
 NEW YORK, NY 10004

CONFIRMATION NO. 4728

371 FORMALITIES LETTER



\*OC0000C0022403512\*

Date Mailed: 02/12/2007

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/09/2006
- English Translation of the IA filed on 06/09/2006
- Copy of the International Search Report filed on 06/09/2006
- Preliminary Amendments filed on 06/09/2006
- Information Disclosure Statements filed on 06/09/2006
- Request for Immediate Examination filed on 06/09/2006
- U.S. Basic National Fees filed on 06/09/2006
- Priority Documents filed on 06/09/2006

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.

<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

SHELBY J VIGIL

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**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/582,546	PCT/EP05/55307	101914684

FORM PCT/DO/EO/905 (371 Formalities Notice)